SEQUENCE LISTING

```
<110> SHORT, JAY M.
<120> SATURATION MUTAGENESIS IN DIRECTED EVOLUTION
<130> DIV-1460-16A
<140> 10/309,587
<141> 2002-12-04
<150> 09/185,373
<151> 1998-11-03
<150> 08/760,489
<151> 1996-12-05
<150> 60/008,311
<151> 1995-12-07
<150> 08/962,504
<151> 1997-10-31
<150> 08/677,112
<151> 1996-07-09
<150> 08/651,568
<151> 1996-05-22
<150> 60/008,316
<151> 1995-12-07
<160> 2
<170> PatentIn Ver. 2.1
<210> .1
<211> 5
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Synthetic
      spacer peptide
<400> 1
Gly Gly Gly Ser
<210> 2
<211> 15
<212> PRT
<213> Artificial Sequence
```

<220>
<223> Description of Artificial Sequence: Synthetic linker peptide